#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

Applicant:

Gordon P. Sharp

Serial No.:

09/779,379

Examiner

Masinick, Michael D.

Filed: Group No.: February 7, 2001 2125

Confirmation No.:

7977

Confirmation No.: Docket No.:

19836-00025 (formerly 19836-00011)

For:

Air Quality Monitoring Systems and Methods

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

### CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this response is being electronically filed this 18<sup>th</sup> day of January, 2007, and goes to Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 23313-1450.

Lyn A. Tozeek

# REPLY TO NOTICE OF ABANDONMENT AND PETITION FOR REVIVAL OF AN APPLICATION UNDER 37 CFR 1.137(a)

This is a Reply to the December 5, 2006 Notice of Abandonment. The Applicant respectfully requests Revival of the subject Application based on the attached Petition and the following Remarks.

Remarks

The Applicant respectfully submits this Petition for Revival of an Application for Patent

Abandoned Unavoidably under 37 CFR 1.137(a).

The Notice of Abandonment mailed on December 5, 2006, incorrectly states that the

Issue Fee and the Publication Fee have not been received. As evidenced by the attached mailing

to the Patent Office, a check for \$1,030.00 was sent on March 21, 2006. The \$1030.00 amount

included the small entity Issue Fee of \$700, a Publication Fee of \$300, and \$30 for ten advance

copies. Further, the attached copy of the Bibliographic Data from the Patent Office, dated

August 1, 2006 shows that the Issue Fee Payment was received on March 21, 2006.

As suggested by the Examiner in a telephone conversation with Ms. Lyn Tozeski on

January 11, 2007, the Applicant has not enclosed a Petition Fee.

If for any reason this Reply is found to be incomplete, or if at any time it appears that a

telephone conference with counsel would help advance prosecution, please telephone the

undersigned in Westborough, Massachusetts, (508) 898-1501.

Respectfully submitted,

Brian M. Dingman Reg. No. 32,729

Customer number 28534

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to e collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to e collection of	informatio	on unlass it displays a valid OMB control number.
DETITION FOR DEVIVAL OF AN APPLICATION FOR PATEN	_ 7	Docket Number (Optional)
PETITION FOR REVIVAL OF AN APPLICATION FOR PATEN ABANDONED UNAVOIDABLY UNDER 37 CFR 1.137(a)		19836-00025
First Named Inventor: Gordon P. Sharp	Art Uni	t 2125
Application Number: 09/779,379	Examir	
Filed: February 7, 2001		tadinion, normal
Title: Air Quality Monitoring Systems and Methods	s	
Attention: Office of Petitions Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		
NOTE: If information or assistance is needed in completing Petitions Information at (571) 272-3282.	this fo	rm, please contact
The above-identified application became abandoned for failure to file a time the United States Patent and Trademark Office. The date of abandonme period set for reply in the Office notice or action plus any extensions of time	nt is th	e day after the expiration date of the
APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS NOTE: A grantable petition requires the following items:  (1) Petition fee: (2) Reply and/or issue fee: (3) Terminal disclaimers with disclaimer fee – required for all before June 8, 1995, and for all design applications; (4) Adequate showing of the cause of unavoidable delay.	I utility :	
1. Petition fee		
Small entity – fee \$ (37 CFR 1.17(I)). Applicant See 37 CFR 1.27.	t claims	small entity status.
Other than small entity fee \$ (37 CFR 1.17(I))	).	
2. Reply and/or fee		
A The reply and/or fee to the above-noted Office action in the form of	ntify the	type of reply):
has been filed previously on		·
X  is enclosed herewith,		
B The issue fee of \$ <u>1,030.0</u> 0		
has been filed previously on March 21, 2006		. •
is enclosed herewith		

This collection of information is required by 37 CFR 1.137(a). The information is required to obtain or retain a benefit by the public which is to life (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S. C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to late 8 hours to complete, including galbarian, prespering, and submitting the completed application form to the USPTO. Time will vary depending upon the individuals case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chird Information Officer, U.S. Patentan et and Tradermack foliation. U.S. Department of Commiscop, C.D. Soc. 1450, Marchide, V.A. 2231-3450, DO NOT SEMP FEES OR COMPLETED FORMS TO THAS ADDRESS. SEND TO: Mail Stop Petition, Commission for Patents, P.O. Box 1450, Alexandrin, V.A. 2231-31450, URL 1870 PLOTS SEND ADDRESS. SEND TO: Mail Stop Petition, Commission of Patents, P.O. Box 1450, Alexandrin, V.A. 2231-31450, URL 1870 PLOTS SEND ADDRESS. SEND TO: Mail Stop Petition, Commission and assets/quiter to complete plate form. and 1-800-PFO-9199 and assets/quiter. Send assets/quiter.

PCIGES 10.6-20. Approved for use through 03/3/3007. OBB 95% 903* U.S. Patent and Tademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information undersit eligibage availed OMB conformation undersity and undersity and undersity and undersity of the conformation undersity and undersity of the conformation undersity and undersity and undersity of the conformation undersity and undersity of the conformation undersity and undersity and undersity and undersity of the conformation undersity and under
PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNAVOIDABLY UNDER 37 CFR 1.137(a)
3. Terminal disclaimer with disclaimer fee
Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
A terminal disclaimer (and disclaimer fee (37 CFR 1 20(d)) of \$ for a small entity or \$ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).
<ol> <li>An adequate showing of the cause of the delay, and that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition under 37 CFR 1.137(a) was unavoidable, is enclosed.</li> </ol>
WARNING:  Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identify theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USFTO to support a petition or an application. If this type of personal information is included in the USFTO is provided and the personal information in content in the country of the personal information is included in the personal information in content in the country of the personal information is included in the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application or in the personal information is available to the public attent of the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.  Briam M. Dingman  Mirick, Organical personal and the personal per
Address Enclosure   Fee Payment
X Reply
Terminal Disclaimer Form
Additional sheets containing statements establishing unavoidable delay
I hereby certify that this correspondence is being:   deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.    transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (571) 273-8300.   Tozeski
Typed or printed name of person signing certificate

	ETITION FOR REVIVAL OF AN APPLICATI UNAVOIDABLY UNDER 37	
NOTE: The follo	owing showing of the cause of unavoidable delay no is presenting statements concerning the cause	must be signed by all applicants or by any other of delay.
	-11M (1	1/1-1-
	Signature	Date
Bri	an M. Dingman	32,729
	Typed or printed name	Registration Number, if applicable
(In the sp	pace provided below, please explain <u>in detail</u> the n	easons for the delay in filing a proper reply.)
	See Response Attached	
:		
	(Please attach additional sheets if addi	itional space is needed.)

The Patent Office date stamp sets forth the date of receipt of

Applicant: Gordon P. Sharp
Number: 09/779,379
Title: Air Quality Monit

Title: Air Quality Monitoring Systems and Methods
Docket No.: 19836-00011

Enclosed:

Cover Letter; PTOL-85; copy of Supplemental Notice of Allowability; check in the amount of \$1,030 for the Issue Fee, Publication Fee and advance copies; postcard; Certificate of Express Mail No. EL927139864US dated March 21, 2006

The state of



March 21, 2006

## VIA EXPRESS MAIL NO. EL927139864US

EL92713986411S

Mail Stop: Issue Fee Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Re: Applicant: Gordon P. Sharp Serial No.: 09/779,379 Filed: February 7, 2001

For: AIR QUALITY MONITORING SYSTEMS AND METHODS

Examiner: Michael D. Masinick

Confirmation No.: 7977

Date Mailed: December 23, 2005 Our Reference: 19836-00011

#### Dear Sir or Madam:

Enclosed please find form PTOL-85 and our check in the amount of \$1,030.00, which includes the small entity Issue Fee of \$700.00, Publication Fee of \$300.00 and \$30.00 for ten advance copies, for the subject application.

Enclosed is a copy of a Supplemental Notice of Allowability dated December 23, 2005 that resets the due date for filing the Issue Fee in the subject application.

If for any reason these documents are found to be incomplete, or if at any time it appears that a telephone conference with counsel would help advance prosecution, please telephone the undersigned at (508) 791-8500.

If any payment during prosecution is found to be insufficient or if any overpayment is found, please charge any deficiency or credit any overpayment to my deposit account number 50-1582. A copy of this letter is enclosed for use by the Finance Branch in the event that it is necessary to make any charge or credit to my deposit account.



[H \PA\CORP\19836\00011\A6898112 DOC]

## MIRICK O'CONNELL

Commissioner of Patents and Trademarks March 21, 2006 Page 2

Please acknowledge receipt of the foregoing by returning the enclosed self-addressed postcard.

Very truly yours,

Jenifer E. Haeckl Registration No. 41,812 Customer No. 28534

JEH/cmj Enclosures

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

ndicated unless correcte	d below or directed of	otherwise in Block 1,	by (a) specifying a	new correspondence	address; and/or (b) ind	licating a separate "FEE	ADDRESS" f

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 23628 04/15/2005 7590 WOLF GREENFIELD & SACKS, PC FEDERAL RESERVE PLAZA

Note: A certificate of mailing can only be used for domestic mailings of the Fce(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

TOTAL FEE(S) DUE

£1000

Certificate of Malling or Transmission

I hereby certify that this Fe(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being factsimal transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name) (Siceature

DATE DUE

07/15/2005

(Date) APPLICATION NO FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO 09/779.379 02/07/2001 Gordon P. Sharp A0744/7003 7977

PUBLICATION FEE

£300

Payment by credit card. Form PTO-2038 is attached.

TITLE OF INVENTION: AIR QUALITY MONITORING SYSTEMS AND METHODS

SMALL ENTITY

VES

600 ATLANTIC AVENUE BOSTON, MA 02210-2211

APPLN. TYPE

nonprovisional

•			*****	
EXAMINER	ART UNIT	CLASS-SUBC LASS	1	3723/2006 See attached
MASINICK, MICHAEL D	2125	700-276000	-	see attached
1. Change of correspondence address or indication of CFR 1.563.  12 Change of correspondence address (or Change Address from PTOSB/122) attached.  1 Fee Address' indication (or 'Fee Address' In PTO/SB/47, Rev 03-02 or more recent) attached. Number is required.	of Correspondence (2) dication form reg Use of a Customer 2 m	or printing on the patent front page, it the names of up to 3 registered pater gents OR, alternatively, the name of a single firm (having as- stered attorney or agent) and the nam gistered patent attorneys or agents. If rd, no name will be printed.	a member a nes of up to	, O'Connell, ie & Lougee, Li
3. ASSIGNEE NAME AND RESIDENCE DATA TO	D BE PRINTED ON THE PA	ATENT (print or type)		
PLEASE NOTE: Unless an assignee is identified recordation as set forth in 37 CFR 3.11. Complete	l below, no assignee data w on of this form is NOT a sub	ill appear on the patent. If an assign stitute for filing an assignment.	nee is identified below, the do	cument has been filed for
(A) NAME OF ASSIGNEE	(B) RES	DENCE: (CITY and STATE OR CO	UNTRY)	
Aircuity, Inc.	N	ewton, MA		
Please check the appropriate assignee category or category	egories (will not be printed o	n the patent): 🗖 Individual 🚨 Co	orporation or other private gro	up entity Government
4a. The following fee(s) are enclosed:	4в. Рауп	ent of Fee(s):		
Issue Fee	<b>⊠</b> ∧	check in the amount of the fee(s) is en	nclosed.	

The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1582 (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

ISSUE FEE

£700

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above, NOTE: The Issue Fee and Publication Fee/(if regeived/will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in ınte

terest as shown by the records of the United States Patent and Trademark Office.	
Authorized Signature	Date March 20, 2006
Typed or printed name Jenifer E. Haeckl	Registration No. 41,812

This collection of info. Maxim is required by 31 CFR. [31]. The information is required to obtain or retain a benefit by the public which is to file (and by the UEPTO to process) an application. Confidentially is generated by 31 U.S. [22] and 37 CFR. [4]. His collection is a estimated to itself is to complete, including gathering, prepring submitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any community of the confidence of the confidence

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Publication Fee (No small entity discount permitted)

Advance Order - # of Copies\_

PTO/SB/82 (01-06)
Approved for use through 12/31/2008. OMB 0851-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Attorney Docket Number 19836-00011

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/779.379 REVOCATION OF POWER OF Filing Date February 7, 2001 ATTORNEY WITH First Named Inventor SHARP, Gordon P. **NEW POWER OF ATTORNEY** Art Unit AND Examiner Name MASINICK, Michael D.

CHANGE OF CORRESPONDENCE ADDRESS

l hereby re	voke all pr	evious powers of attorney given i	in the	above-ide	ntified applic	ation	
A Pow	er of Attorn	ney is submitted herewith.					
OR I here	by appoint	the practitioners associated with the	e Cust	omer Num	ber:	2	28534
Пт	•	e correspondence address for the all associated with umber:	bove-i	dentified a	pplication to:		
OR							
Firm o	r ual Name	Jenifer E. Haeckl				****	
Address		Mirlck, O'Connell, DeMallie & Lougee, LLP 100 Front Street					
City		Worcester	State	MA		Zip	01608
Country		us					
Telephone		508-791-8500		Email			
Assi		tor. ord of the entire interest. See 37 CF r 37 CFR 3.73(b) is enclosed. (Form					
		SIGNATURE of Applicant	or As:	signee of	Record		
Signature	N	18 18					· · · · · · · · · · · · · · · · · · ·
Name	Robert E. Bri	erley, President of Aircuity Inc.			1000		
Date	March 21, 20	06	Te	elephone	617-641-8800		•
NOTE: Signature signature is requi	s of all the inven	ntors or essignees of record of the entire interest or	their rep	resentative(s) a	re required. Submit	multiple	forms if more than one
-Total	d	forms are submitted.					

This collection of information is required by 37 CFR 1.38. The information is required to obtain or retain a benefit by the public which is to fite (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection at estimated to task 3 minutes to complete, including sharing reperior, and submitting the complete application for the USPTO. Time of the USPTO. Time upon the individual capability of the USPTO. The USPT ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. STATEMENT LINDED 27 CED 2 72/h)

Applicant/Patent Owner: Gordon P. Sharp	TOTAL CONTROL OF THE
Application No./Patent No./Control No.: 09/779,379	Filed/issue Date: February 7, 2001
Entitled: Air Quality Monitoring Systems and Methods	
	, a corporation
(Name of Assignee)	(Type of Assignee: corporation, partnership, university, government agency, etc.)
states that it is:  1. $\boxed{\chi}$ the assignee of the entire right, title, and interest; of	or
an assignee of less than the entire right, title and in (The extent (by percentage) of its ownership interest.)	
in the patent application/patent identified above by virtue	of either:
A. An assignment from the inventor(s) of the patent ay in the United States Patent and Trademark Office a original assignment is attached.	pplication/patent identified above. The assignment was recorded at Reei <u>012116</u> , Frame <u>0780</u> , or a true copy of the
	application/patent identified above, to the current assignee as follows:
The document was recorded in the United S Reel, Frame,	To:
2. From:	To:
The document was recorded in the United S	States Patent and Trademark Office at, or for which a copy thereof is attached.
3. From:	To:
The document was recorded in the United S Reel, Frame	States Patent and Trademark Office at, or for which a copy thereof is attached.
Additional documents in the chain of title are iis	sted on a supplemental sheet.
assignee was, or concurrently is being, submitted for [NOTE: A separate copy (i.e., a true copy of the original copy).	revidence of the chain of title from the original owner to the r recordation pursuant to 37 CFR 3.11. Inia assignment document(s) must be submitted to Assignment scord the assignment in the records of the USPTO. See MPEP
The undersigned (whose title is supplied below) is author	rized to act on behalf of the assignee.
Signature	Date
Robert E. Brierley	617-641-8800
Printed or Typed Name	Telephone Number
President Title	
1100	

This collection of information is meatined by 31 CFR 3.73(3). The information is required to obtain or retain a bound by the a public which is to fee (find by the USFFO to proceeds by an application. Confidentially is promoted by 36 U.S.C. 122 and 27 FFR 11 and 11.4. This collection is estimated by 23 U.S.C. 122 and 27 FFR 11 and 14. This collection is estimated by 23 U.S.C. 22 and 27 FFR 11 and 14. This collection is estimated by 23 U.S.C. 22 and 27 FFR 11 and 14. This collection is estimated by 25 U.S. 22 and 27 FFR 11 and 14. This collection is estimated by 25 U.S.C. 22 and 27 FFR 11 and 14. This collection is estimated by 25 U.S.C. 22 and 27 FFR 11 and 14. This collection is estimated by 25 U.S.C. 22 and 27 U.S.C. 22 and 27



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

Alexandria, Virginia 22313-1450

AFFLICATION NO         FILING DATE         FIRST NAMED INVENTOR         ATTORNEY DOCKET NO.         CONFIRMATION NO           097793,799         02/07/2001         Gordon P. Sharp         A07/44/7003         7977           23628         7590         LIZ/23/2005         EXAMINER           WOLF GREENFIELD & SACKS, PC         MASINCK, MICHAEL D         FEDERAL RESERVE PLAZA           600 ATLANTIC AVENUE         ARTURNT         PAPER NUMBER					
23628 7590 1223/0005 EXAMINER WOLF GREENFIELD & SACKS, PC FEDERAL RESERVE PLAZA  ASSINICK, MICHAEL D	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
WOLF GREENFIELD & SACKS, PC FEDERAL RESERVE PLAZA  MASINICK, MICHAEL D	09/779,379	02/07/2001	Gordon P. Sharp	A0744/7003	7977
FEDERAL RESERVE PLAZA	23628	7590 12/23/2005		EXAM	INER
			S, PC	MASINICK,	MICHAEL D
				ARTINIT	DADED MUMDED
	BOSTON, M	A 02210-2211		2125	

DATE MAILED: 12/23/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

#### 

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included
herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will emilled in due course. THIS
NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative
of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- 1. A This communication is responsive to 7/20/2005.
- 2. The allowed claim(s) is/are 1.2.4-8.16-22.34-44.88.89.104-108.113-115.150-152. 156-164.169-172.174-190.192-194.196-202 and 204-221.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) All b) Some\* c) None of the:
    - 1. Certified copies of the priority documents have been received.
    - 2. Certified copies of the priority documents have been received in Application No.
    - Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received:

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) 🔲 including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
  - 1) hereto or 2) to Paper No./Mail Date \_\_\_\_
  - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2. The Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date
- Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application (PTO-152)
- 6. Interview Summary (PTO-413),
- Paper No./Mail Date \_\_\_\_\_.
  7. Examiner's Amendment/Comment
- 8. TExaminer's Statement of Reasons for Allowance
- 9. 🔲 Other \_\_\_\_\_.

Application/Control Number: 09/779,379

Art Unit: 2125

### DETAILED ACTION

A final office action was mistakenly issued by another examiner who misprinted the serial number on his action for another case. This is unrelated to the current case and this final action is withdrawn. This application is allowed for reasons previously set forth.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael D. Masinick whose telephone number is (571) 272-3746.

The examiner can normally be reached on Mon-Fri, 7:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Leo Picard can be reached on (571) 272-3749. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct uspto.gov">http://pair-direct uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MDM

x12000

LEO PICARD SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2100

VENDOR	#: V002064	Director of the U.S. Patent and Trademark Office	CHECK NO.:	139846
DATE	INVOICE NUMBER	DESCRIPTION		AMOUNT
03-20-2006	19836-11/3-20-06	19836-00011/CMJ		1,030.00
		MIRICK		
		501582	TOTAL:	1,030.00



Flagship Bank and Trust Co. Worcester, MA 01608 CHECK NO .:

139846

\$1,030.00

53-261/113

03/20/2006

Mirick, O'Connell, DeMailie & Lougee, LLP

CHECK AMOUNT

PAY ONE THOUSAND THIRTY AND 00/100 Dollar(s)

TO THE ORDER OF

03/20/2006

Director of the U.S. Patent and Trademark Office U.S. Patent and Trademark Office

Washington, DC 20231

.... ... ... ... ... ... ... ... ...

#139846# #011302616# 0010007461#

The Patent Office date stamp sets forth the date of receipt of

Applicant:

Gordon P. Sharp 09/779,379

Number:

Title:

Air Quality Monitoring Systems and Methods

Docket No.:

19836-00011

Enclosed:

Cover Letter; PTOL-85; copy of Supplemental

Notice of Allowability; check in the amount of

\$1,030 for the Issue Fee, Publication Fee and advance copies; postcard; Certificate of Express Mail No. EL927139864US dated March 21,

2006

## CERTIFICATE OF EXPRESS MAILING

I hereby certify that the attached PTOL-85, including the Issue Fee are being deposited with the United States Postal Service, Express Mail No. EL927139864US, on this 21<sup>st</sup> day of March, 2006, in an envelope addressed to Mail Stop: Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Cynthia M. John

UNITED STATES POSTAL SER ORIGIN (POSTAL USE PO ZIP Code	ONLY) Day of Delivery	ST OFFICE ADDRESSE	E EL 927339864 US
Westernd Holiday	Nex Second  12 Noon   3 Fm  Wiltry  2nd Day   3nd Day  Int'l Ajcha Country Code  Acceptance Clerk Initials	Postage \$ Return Receipt Fee COD Fee Insurance Fee Total Postage & Fees \$	SEE REVERSE SIDE FOR SERVICE GUARANTEE AND LIMITS ON INSURANCE COVERAGE  WAVER OF SHOWLED CONSIST.  WA
FROM: PLEASE PRINT  HIRICK 0'1  100 FRONT  HORCESTER  JESS, 1983a-1	STREET MA 01608	91-3500	TOPLASSEMENT  Friall Stop: Louise Fee Commissioner for Parents F.O. Book 1450 Alexandria, 7A 22313-1650